Canon

SELPHY ES30

COMPACT PHOTO PRINTER

Printer User Guide







ENGLISH

CDP-E064-010

What You Can Do with Your SELPHY

Enjoy printing images with your SELPHY printer.

Creative Print (p. 39)

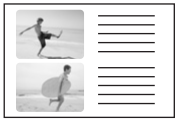
Complete your favorite images using a variety of Creative Print functions.



Add Frames (p. 41)

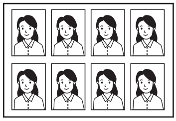

Add Clip Art Stamps (p. 42)

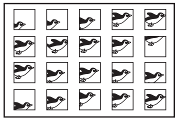

Create a Calendar (p. 44)


Print a Picture Diary (p. 46)


Add a Speech Bubble (p. 47)

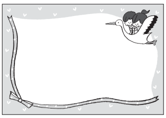

Print with Effects (p. 49)


Create ID Photos (p. 50)


Print a Movie (p. 52)

Print with Gold or Silver Effects (pp. 41, 42)

Use a gold or silver print supporting cartridge for printing with gold or silver effects.



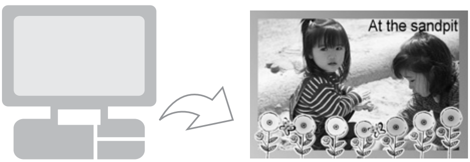






Print with gold or silver effects on frames or clip art stamps.

More creative decoration by using a computer (p. 73).



Print desired frames and text with gold or silver effects using the supplied software, Ulead Photo Express LE.

Print Settings (p. 53)



Print the Date (p. 54)



Print the Image Number (p. 54)



Add Borders to an Image (p. 54)



Print after Selecting a Page Layout (p. 56)

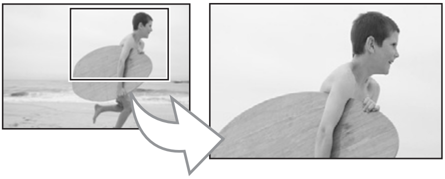


Print after Correcting Red-Eye (p. 54)



Print after Adjusting the Brightness (p. 57)

Trimming Images (p. 32)



You can enlarge and print a portion of an image.

Table of Contents

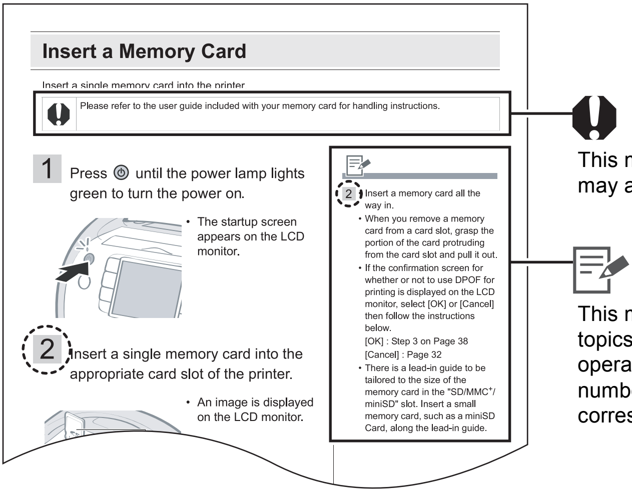


Table of Contents



Before using your printer for the first time, please read through the Safety Precautions (p. 84) and the Handling Precautions (p. 86).

Conventions Used in this Guide



This mark denotes issues that may affect the printer's operation.

This mark denotes additional topics that complement the basic operating procedures. The number refers to the corresponding step.

- Use the "Easy Photo Pack" which is an ink and paper integrated cartridge in the SELPHY ES series. This is referred to as "Easy Photo Pack" or "cartridge" in this guide.
- This printer can be used with various types of media, such as, SD* memory cards or MultiMediaCards (p. 29).
  These types of media are referred to as "memory cards" in this guide.
  * SD is an acronym for Secure Digital.
- General "camera" descriptions in this guide refer to digital cameras or digital camcorders compatible with the SELPHY ES30. The explanations in this guide use Canon digital cameras.
- In this guide, the screen shots from the LCD monitor show a "P" for the Postcard-size ink and paper integrated cartridge.
- Illustrations and screen examples shown in this guide may differ slightly from the actual printer.

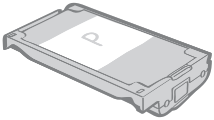
Getting Started

Check the Package Contents

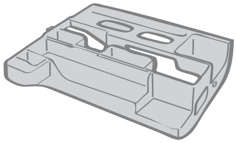
The package contains the following accessories. If there is anything missing, please contact the store where you purchased this product.



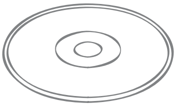
Main Printer Unit



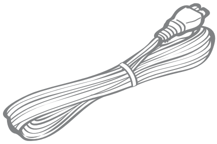
5 Print Trial Cartridge
(Postcard size)



Cleaner Unit
(Inserted prior to shipment)



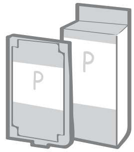
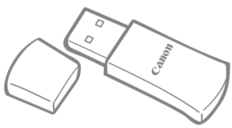
Compact Photo Printer
Solution Disk



Power Cord

- SELPHY Beginner's Guide
- Warranty Card
- "Canon Customer Support" Leaflet

Accessories (Sold Separately)

 Easy Photo Pack	Ink and paper integrated cartridge. The cartridge differs depending on the paper size and ink type. Please refer to the Easy Photo Pack table below.
 Bluetooth Unit BU-30	You can print wirelessly from a Bluetooth-enabled mobile phone (p. 62).

Easy Photo Packs

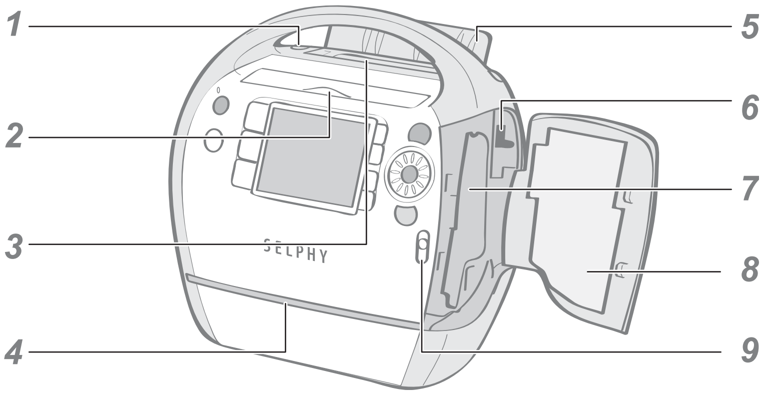
> Thin lines/texts may be unclear or defaced when printing with the gold or silver print supporting cartridge (Easy Photo Pack E-P20G/EP-20S).

Paper Size	Ink Type	Name (Product No.)	No. of Sheets	Color of Cartridge
Postcard size (100 x 148mm) (4 x 6 in.)	Color	Easy Photo Pack E-P100	100	Green
		Easy Photo Pack E-P50	50	
	Color/ Gold	Easy Photo Pack E-P20G	20	Gold
	Color/ Silver	Easy Photo Pack E-P20S	20	Silver
	BW	Easy Photo Pack E-P25BW	25	Gray
L size (89 x 119mm) (3.5 x 4.7 in.)	Color	Easy Photo Pack E-L100	100	Blue
		Easy Photo Pack E-L50	50	
Card size (54 x 86mm) (2.1 x 3.4 in.)	Color	Easy Photo Pack E-C25	25	Orange
		Easy Photo Pack E-C25L*	25	

* Card-size label sheet.

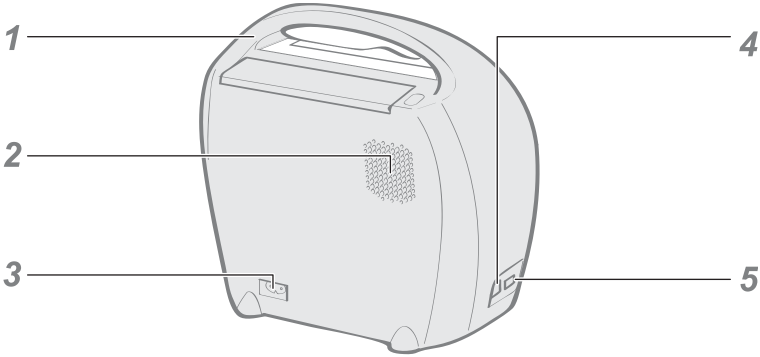
Components Guide

Front View



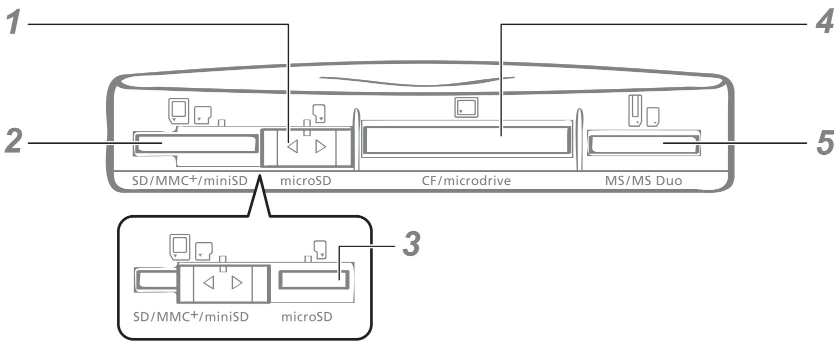
1	Print Output Receptacle Button	Press to manually open the output receptacle cover.
2	Card Slot Cover	Open to insert a memory card or card adapter with a memory card inserted.
3	Print Output Receptacle	Paper is deposited here after printing.
4	Paper-Handling Slot	Paper projects from this slot while printing is in progress.
5	Print Output Receptacle Cover	Opens automatically when printing starts.
6	Cartridge Lever	Slide down to eject the Easy Photo Pack.
7	Cartridge Compartment	Insert the Easy Photo Pack into this compartment.
8	Cartridge Cover	Open to replace the Easy Photo Pack.
9	Cartridge Cover Lever	Slide up to open the cartridge cover.

Back View



1	Carrying Handle	Used for carrying the printer (p. 83).
2	Air Vents	Dissipates heat inside the printer and prevents overheating.
3	AC IN (Power Input) Terminal	Connects to the power cord.
4	USB Terminal for PC Connection	For USB connection to your PC using a commercially available USB cable.
5	USB Terminal for Camera Connection	Connects to a camera using the interface cable, or Bluetooth unit (sold separately).

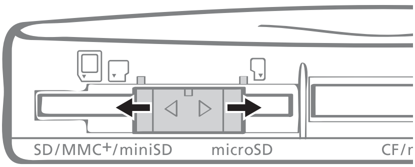
Card Slot



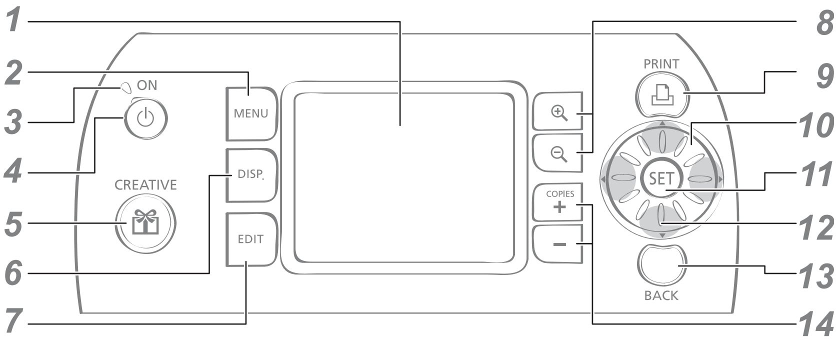
1	Sliding Slot Cover	Slide to use the SD/MMC+/miniSD slot or the microSD slot.
2	SD/MMC+/miniSD Slot	Insert a memory card such as SD memory card or MultiMediaCard (p. 29).
3	microSD Slot	Insert a memory card such as microSD card (p. 29).
4	CF/microdrive Slot	Insert a memory card such as CompactFlash card or Microdrive (p. 29).
5	MS/MS Duo Slot	Insert a memory card such as Memory Stick or Memory Stick Duo (p. 29).

About the Slot Cover

Slide the slot cover right or left to use the "SD/MMC+/miniSD" slot or "microSD" slot.



Controls



1	LCD Monitor	Displays images, setting screens, and error messages.
2	▢ (MENU) Button	Displays the main menu. Print All Images (p. 36) DPOF Print (p. 37) Auto Play (p. 38) Print Settings (p. 53) Printer Setup (p. 78)
3	Power Lamp	Indicates the printer status. Lights green: Power on Blinks green: Printing Blinks green (fast): Communicating with Bluetooth / Direct Print
4	(ON) Button	Turns the printer's power on when pressed until the power lamp lights green.
5	(CREATIVE) Button	Displays the Creative Print menu (p. 39).
6	▢ (DISP.) Button	Displays the properties of the selected image (p. 16).
7	▢ (EDIT) Button	Displays the editing menu. Trimming (p. 32) Page Layout (p. 34) Select by date (p. 35)
8	(Enlarge, Reduce) Button	Displays an enlarged or reduced view of the image (p. 15).
9	(PRINT) Button	Starts printing.

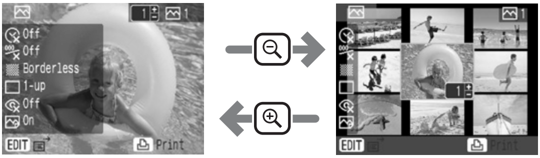
10	Easy-Scroll Wheel	Used instead of ▲, ▼, ◀, ▶ (excluding some functions) (p. 19).
11	(SET) Button	Confirms settings.
12	▲, ▼, ◀, ▶ (Up, Down, Left, Right) Buttons	Used for selecting images, shifting items, changing setting value, moving trimming frames, etc.
13	(BACK) Button	Returns to the previous screen. Cancels printing.
14	⊕⊖ (COPIES) Button	Specifies the number of prints for a selected image.

The LCD monitor may be covered with a thin plastic film for protection against scratches during shipment. If so, remove the film before using the printer.

LCD Monitor

Multi View and Single View

- The screen that displays the first time you turn the printer on is called "Multi View".
- When pressing in Multi View, a single image will be displayed. This screen is called "Single View". Press to return to Multi View.



Single View   Multi View

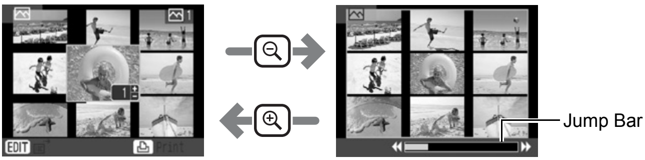
- When turning on the power again, the last screen selected before turning off the power ("Multi View" or "Single View") will be displayed.
- Single View is used for the screen samples in this guide.

Enlarged View

You can enlarge an image by pressing in Single View. Press to return to Single View.

Switching the View to 9 Images at a Time

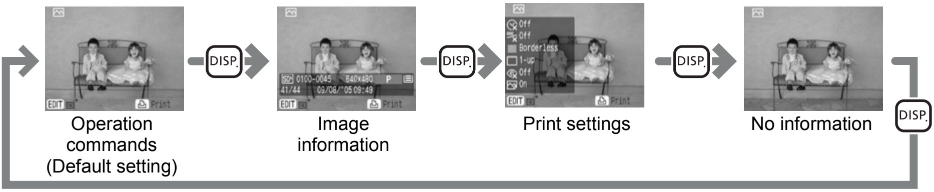
Pressing in Multi View displays a set of 9 images, and a jump bar appears below the images. Press the ◀ or ▶ buttons to display the previous or next images. Press to return to Multi View.



Multi View   9 Image View

Information Views

You can switch the image information views by pressing ▢ (DISP.) .



No information displays only in Single View or Enlarged View.

Sample View of the LCD Monitor



Image information

1	Number of Copies for the Displayed Image	Displays the number of copies for the displayed image.
2	Time and Date	Displays the date and time the image was shot.
3	File Number	Displays the image number.
4	Memory Card	Displays the slot in which a memory card is inserted. SD : SD/MMC+/miniSD slot SD : microSD slot CF : CF/microdrive slot MS : MS/MS Duo slot
5	Number of Displayed Image/ Total Number of Images	Displays the number of the currently displayed image, and the total number of images on a memory card.
6	Total Number of Copies	Displays the total number of images to print.
7	Recording Pixels	Displays the recording pixels or time counter for movies.

8	Paper Type	Displays the paper type. **P** : Postcard size **L** : L size **C** : Card size **C Label** : Card size full-sized label sheet **G** : Postcard size (supporting gold printing) **S** : Postcard size (supporting silver printing) **BW** : Postcard size (black and white)
9	Paper Status	Displays the remaining amount of paper in the cartridge. : 1/2 full or more (the trial cartridge is different from the commercially available Easy Photo Pack and does not display). : About 1/4 full or more. : About 1/8 full or more. : The cartridge is empty. No Display : The status is unknown.
10	Operation Guides	Displays operation guides. Follow the instructions to proceed.

The Jump Function

Pressing ▲ in Single View or in the Creative Print image selection screen displays the Jump screen.
Press ▲ or ▼ to select a search key, then press ◀ or ▶ to jump to an image matching the search key.



Jump 10 Images	Jumps ahead 10 images.
Jump 50 Images	Jumps ahead 50 images.
Jump 100 Images	Jumps ahead 100 images.
Jump Selected Images	Jumps to the images that you have set a number of copies for.
Jump Selected date	Jumps to the newest image of each shooting day.

Easy-Scroll Wheel

You can select images or menu items and rotate the trimming frame or the image just by turning the Easy-Scroll Wheel instead of pressing ▲, ▼, ◀ or ▶.

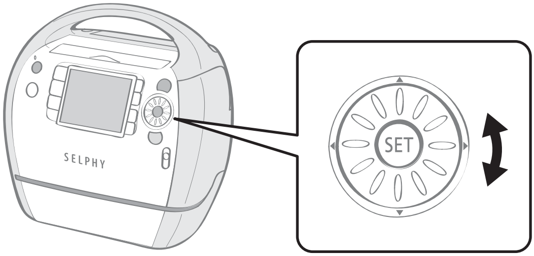


Image Scroll Function

Giving the Easy-Scroll Wheel a quick turn in Single View or in the Creative Print image selection screen will display 5 images at the bottom of the screen. You can scroll through the images one at a time by turning the wheel and select the image which is displayed enlarged at the upper left corner.



If there are less than 5 images on a memory, the Image Scroll display will not appear on the screen.

Preparing/Replacing/Storing the Easy Photo Pack

Replace the Easy Photo Pack with the size of the paper you wish to print.

Preparing the Easy Photo Pack

An ink and paper integrated cartridge is used in this printer (p. 9). Prepare a cartridge (Easy Photo Pack) with the size of paper you wish to print.

- When opening a cartridge, check the contents. If something seems to be damaged, contact the dealer for assistance.
- Some cartridges are not supported depending on the printing type. Check the table below.

Print Type / Ink Type	Basic Print	Print All Images	DPOF Print	Auto Play	Creative Print							
					Frames	Clip Art	Calendar	Multi Layout	Speech Bubble	Image Effects	ID Photo	Movie Print
Color	○	○	○	○	○	○	○	○	○	○	○	○
BW	○	○	○	○	–	–	–	–	–	○*	○	○
Gold/Silver	–	–	–	–	○	○	–	–	–	–	–	–

○ : Available

– : Not available

* Cannot be used with Sepia, B/W, Positive Film, Lighter Skin, Darker Skin.

: Frames

: Clip Art

: Calendar

: Multi Layout

: Speech Bubble

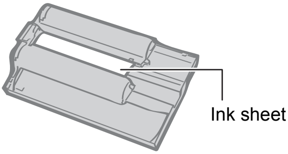
: Image Effects

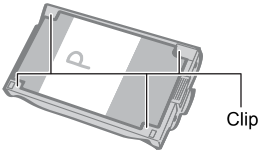
: ID Photo

: Movie Print

Inserting the Easy Photo Pack into the Printer

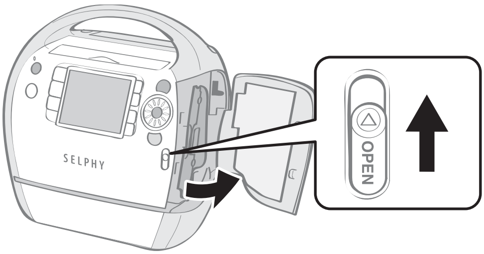
- Do not touch the ink sheet of the cartridge, or pull out the ink sheet or papers.
  There may not be enough ink left for the allotted sheets, or paper jams or poor printing may result.
- Do not handle the cartridge with wet or sweaty hands.
- Please use only cartridges specified for use with the SELPHY ES series (Cartridges for the CP series cannot be used).
- Do not apply excessive force to the cartridge.
  The paper may come out from under the clips. In this case, push the paper back under the clips.



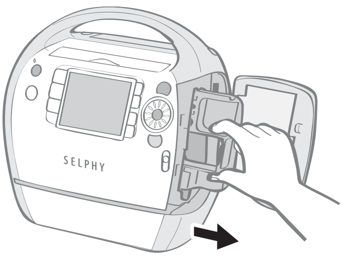


1 Check that the ink sheet is tight and that the paper is correctly loaded in the cartridge.

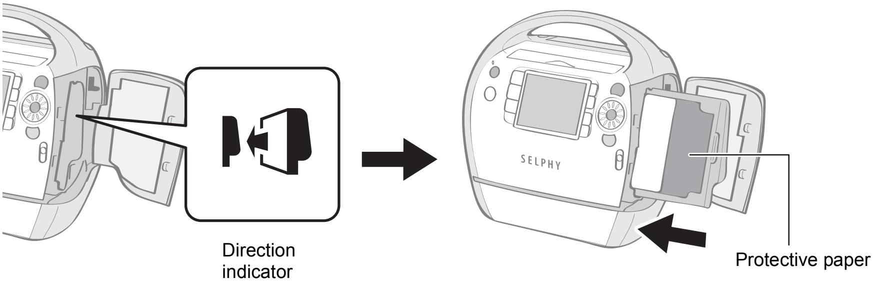
2 Slide the cartridge cover lever up to open the cartridge cover.



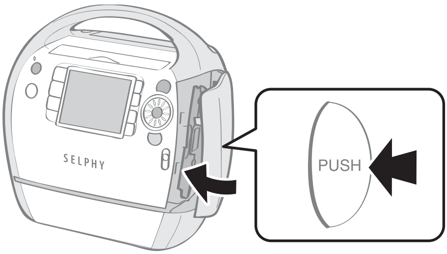
3 If there is a cleaner unit inside the printer, grasp it and remove it.



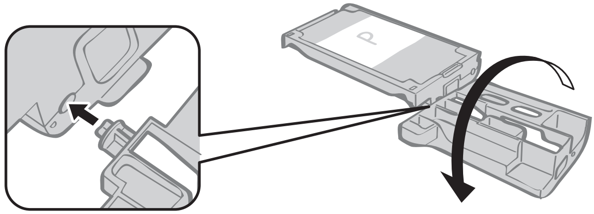
4 Make sure that the cartridge is oriented as shown by the direction indicator on the inside of the printer, and insert the cartridge until it clicks into place.



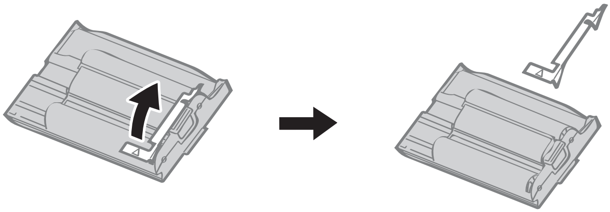
5 Press the area marked PUSH to close the cartridge cover.



1
- When inserting the cartridge into the printer, if the ink sheet is so slack it catches, insert the cleaner unit and turn it slowly to take up the slack.
- It will not be possible to use all the paper for printing if you overwind the ink sheet.



4
- The colored paper on the top side of the cartridge is protective paper. Load the cartridge with this paper still in place.
- Some cartridges have an orange colored stopper on the backside. Remove the stopper then insert the cartridge into the printer.

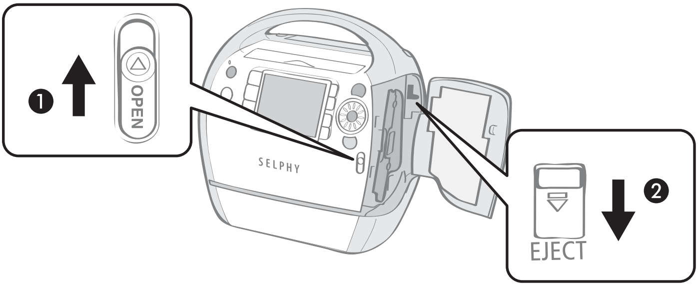


Replacing the Easy Photo Pack

Replace the Easy Photo Pack when paper has run out, or if another sheet size is required.

- Do not remove the Easy Photo Pack while paper is being fed into or ejected from the printer, or while printing is in progress.
- When replacing the Easy Photo Pack, remove all paper from the print output receptacle.
- Do not reuse empty Easy Photo Packs. Attempting to reuse an empty Easy Photo Pack may result in malfunction or damage to the printer.

1 Push and slide the cover lever up to open the cartridge cover (❶), then push and slide the cartridge lever down (❷).



- Eject the Easy Photo Pack.

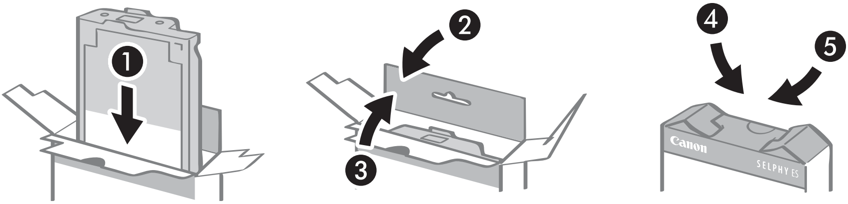
2 Remove the Easy Photo Pack.

3 Replace the Easy Photo Pack following the procedures in inserting the Easy Photo Pack into the printer (p. 21).

3
- You can check the type of the Easy Photo Pack and the amount of remaining paper (ink) loaded in the printer, by the icons displayed in the print confirmation, printing or standby screens (p. 17).
- After power is turned on, or immediately after the cartridge cover is opened or closed, the status icon is not displayed. This icon is displayed when one sheet has been printed.

Storing Easy Photo Packs

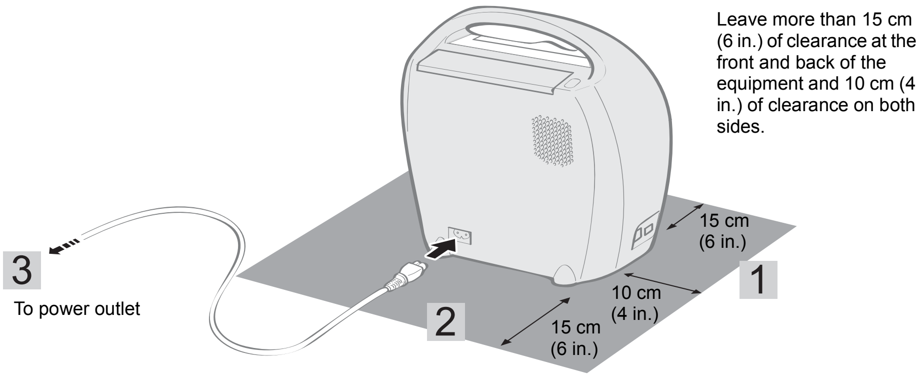
When storing the Easy Photo Pack, return it to its original package.



Placing/Connecting the Printer

Set up and connect your SELPHY printer in the following manner for safe use.

!	• Do not place the equipment on an unstable or tilted surface. There is risk that the equipment may fall and cause injury. • Be sure to select a safe place to avoid tripping over the power cord. • Do not block the air vents on the back of the printer.



1 Place the printer on a flat surface.

2 Connect the supplied power cord to the printer.

3 Insert the plug into a power outlet.

Printing Precautions

These cautions apply to Printing from Memory Cards, Printing from a Camera, Wireless Printing, and Printing from a Computer.

- Do not eject the Easy Photo Pack or open the cartridge cover right after turning the power on or while printing. It may result in equipment damage.
- During the printing operation, paper is temporarily output from the printer. Do not touch the paper until printing ends. This could impede printing, or may result in equipment damage.
- Do not allow 50 or more sheets to accumulate in the print output receptacle while printing.
- Do not close the print output receptacle cover when printing. If closed accidentally, press the print output receptacle button to open the cover.
- If the printer overheats, it will temporarily stop operating. The printer will resume normal printing as soon as it cools down (This will occur if the room is unusually warm or you are printing continuously).
- Do not print on printed paper.

Printing from Memory Cards

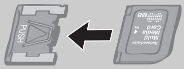
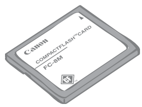
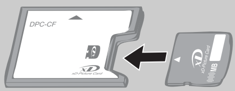
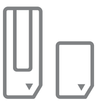
Print images from a memory card that is inserted into the printer.

- Make sure that a camera or computer is not connected to the printer.
- This printer supports image data conforming to the Design rule for Camera File system (Exif compliant) and DPOF (Ver.1.00) standard.
- Images that have been edited on a computer might not be displayed or printed successfully.
- An image that has been taken by a mobile phone, depending on the size of the image when the image was taken, might not be displayed or printed successfully.
- Movies cannot be played back on this printer.

Compatible Memory Cards

About Compatible Memory Cards

- Operation with all memory cards listed below cannot be guaranteed.
- Do not add labels or stickers to memory cards. The memory card may get stuck inside the card slot and may not be removed.
- Use a memory card formatted with your camera. Images from a memory card formatted with a computer may not be recognized.
- For memory cards requiring an adapter, be sure to first insert the memory card into the adapter before inserting the adapter into the appropriate card slot. If you insert the memory card into a card slot without first inserting it into an adapter, you may not be able to remove the memory card from the printer.

Slot	Memory Cards	
 SD/MMC+/miniSD	SD Memory Card miniSD Card SDHC Memory Card miniSDHC Card MultiMediaCard MMCplus Card HC MMCplus Card	
	MMCmobile Card MMCmicro Card RS-MMC Card*1	
 microSD	microSD Card microSDHC Card	
 CF/microdrive	CompactFlash Card Microdrive	
	xD-Picture Card*2	
 MS/MS Duo	Memory Stick Memory Stick PRO Memory Stick Duo Memory Stick PRO Duo	
	Memory Stick micro	

(shaded) : You need to use the specific adapter for the card. Please purchase the specific adapter.

*1 Reduced-Size MultiMediaCard is referred to as "RS-MMC."

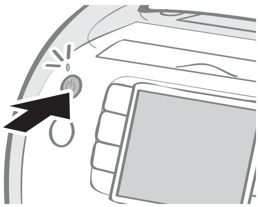
*2 Purchase the CompactFlash Card Adapter for xD-Picture Card.

Insert a Memory Card

Insert a single memory card into the printer.

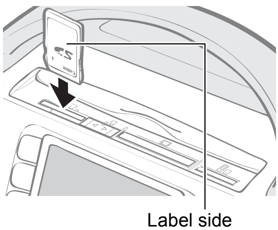
> Please refer to the user guide included with your memory card for handling instructions.

1 Press ⏻ until the power lamp lights green to turn the power on.



- The startup screen appears on the LCD monitor.

2 Insert a single memory card into the appropriate card slot of the printer.



- An image is displayed on the LCD monitor.

2
- Slide the card slot cover to switch from SD/MMC^{+}/miniSD slot to microSD slot.
- Insert a memory card all the way in (for microSD cards, microSDHC cards, push the card in until you hear a click).
- When you remove a memory card from a card slot, grasp the portion of the card protruding from the card slot, and pull it out (for microSD cards, microSDHC cards, push the memory card in until you hear a click, and after it silently pops out, grasp it and pull it out).
- There is a lead-in guide to be tailored to the size of the memory card in the "SD/MMC^{+}/ miniSD" slot. Insert a small memory card, such as a miniSD Card, along the lead-in guide.
- If the confirmation screen for whether or not to use DPOF for printing is displayed on the LCD monitor, select [OK] or [Cancel] then follow the instructions below.
  [OK] : Step 3 on Page 37
  [Cancel] : Page 31

Print Selected Images (Basic Print)

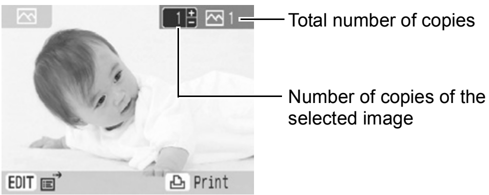
You can select images, specify the number of copies for each, and then print them all out.

1 Turn the printer on, and insert the memory card into the appropriate memory card slot (p. 30).

2 Press ◀ or ▶ to select images.



3 Press ⊕ or ⊖ to specify the number of copies.



4 Press ⎙.

- Printing starts.

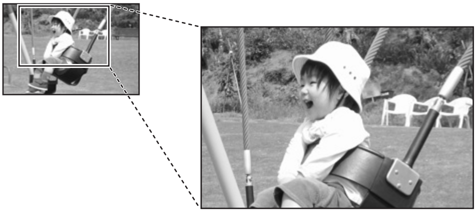
2
- Press ▢ (DISP.) to switch the displayed image information (p. 16).
- Press ▢ (EDIT) to display the editing menu, and you can print the image after editing (pp. 32, 34, 35).

3
- You can specify up to 99 copies per image.
- Set borders, dates and other functions in [Print Settings] in advance (p. 53).
- If you repeat steps 2 and 3, you can specify the number of copies for multiple images and then print all of the images at the same time.

4
- By pressing ⎙ when the number of copies for all images is 0, you can print only one copy of the image selected.

Enlarging and Printing a Portion of an Image (Trimming)

You can trim a part of the desired image and print.



1 Press ▢ (EDIT) as in step 2 on page 31.

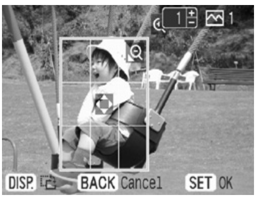
- The edit menu is displayed.

2 Press ▲ or ▼ to select [Trimming] and press (SET).



- Trimming setting screen is displayed.

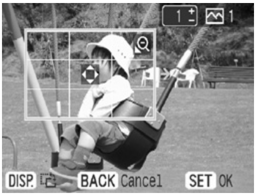
3 Press ▢ (DISP.) to rotate the trimming frame and set the aspect.



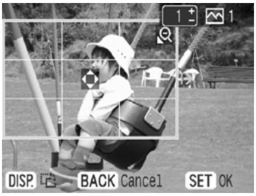
1
- You cannot trim an image smaller than 640 x 480, larger than 5616 x 3744 or narrower than aspect ratio 16:9.
- Maximum of 50 images can be trimmed in Basic Print.

3
- In [Clip Art] (p. 42), [Calendar] (p. 44), [Multi Layout] (p. 46), [Speech Bubble] (p. 47) or [ID Photo] (p. 50) in Creative Print, you can trim an image from step 3 and the following steps.

4 Press ▲, ▼, ◀ or ▶ to set the trimming area.



5 Press [zoom in] or [zoom out] to set the size of the trimming frame.



6 Press (SET).

- The setting is completed and the screen returns to the image selection screen.

7 Press [print].

- Printing starts.

6
- Press ▢ (EDIT) to cancel the trimming setting, and select [Reset trimming] in the edit menu.

7
- The trimming setting is canceled after printing has finished.
- In Basic Print, press [print] to print images set for trimming and other selected images at the same time.

Put Images in a Single Sheet (Page Layout)

Set the number of images to print in a single sheet temporarily, then print.

1 Press ▢ (EDIT) as in step 2 on page 31.

- The edit menu is displayed.

2 Press ▲ or ▼ to select [Page Layout] and press (SET).



3 Press ◀ or ▶ to select the desired layout and press (SET).



- The layout is set and the screen returns to the image selection screen.

4 Press (Print).

- Printing starts.

Note

3
- The layout you can change is the same as [Page Layout] (p. 56) in [Print Settings].
- This setting is not reflected in [Page Layout] in [Print Settings].
- Use (+) or (−) for specifying the number of copies appropriate to the layout. The position of the image cannot be specified.
- If you change the layout after making the trimming setting, the confirmation screen to change the trimming setting appears. Select [OK], and the trimming setting changes automatically to the most suitable setting.
- If you select [Index] after making the trimming setting, the confirmation screen to remove selected images and the set number of prints appears. If you choose [OK], the settings will cancel, and the layout will be set to [Index].

4
- The page layout setting is canceled after printing has finished.

Select Images by Shooting Date

Narrow images down by shooting date and print after selecting images.

1 Press ▢ (EDIT) as in step 2 on page 31.

- The edit menu is displayed.

2 Press ▲ or ▼ to select [Select by date] and press (SET).



3 Press ▲ or ▼ to select the date and press (SET).



- The image confirmation screen of the date you selected is displayed.

4 Press ◀ or ▶ to select images.

5 Press (Print).

- Printing starts.

3
- If there are multiple images for the selected shooting date, press ◀ or ▶ to check the images.

4
- Use (+) or (−) for specifying the number of copies.
- If you wish to cancel the setting of [Select by date], press ▢ (EDIT) to select [View all] in the edit menu.

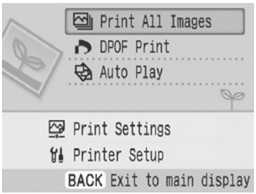
5
- The selection by date is canceled after printing has finished.

Print All Images

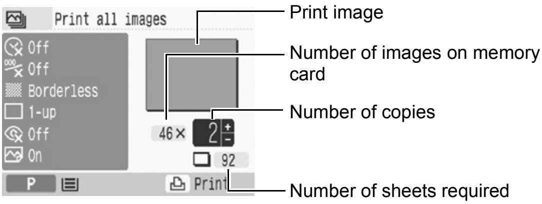
Print all the images in the memory card.

1 Turn the printer on, and insert the memory card into the appropriate memory card slot (p. 30).

2 Press ▢ (MENU), select [Print All Images] with ▲ or ▼ and press (SET).



3 Check the settings on the screen.



4 Press (print button).

- Printing starts.

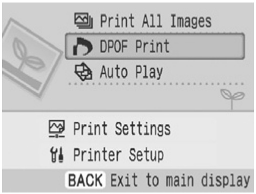
3 • Press ⊕ or ⊖ to specify the number of copies.

Print an Image Using Camera Specified Settings (DPOF Print)

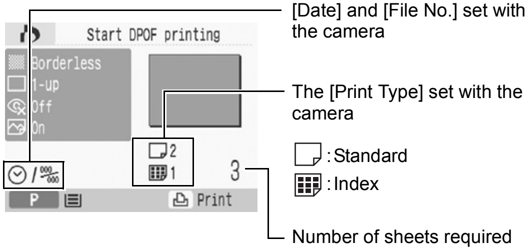
You can make prints according to the DPOF (Digital Print Order Format) setting specified on the camera.
For details on the DPOF settings, refer to the user guide provided with your camera.

1 Turn the printer on, and insert the memory card into the appropriate memory card slot (p. 30).

2 Press ▢ (MENU), select [DPOF Print] with ▲ or ▼ and press (SET).



3 Check the settings on the screen.



4 Press (Print).

- Printing starts.

2 • [DPOF Print] is only displayed when a memory card containing images with DPOF settings set with a camera is inserted.

3 • The date and file number reflect the DPOF settings. These settings cannot be changed with the printer.

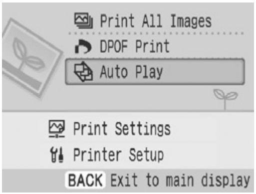
- Settings of the printer are reflected in the following when [Print Type] is set to [Standard] with a Canon camera. Set [Print Settings] (p. 53) in advance.
  [Borders]
  [Page Layout]*1
  [Correct Red-Eye]
  [Image Optimize]
  [Adjust Image]*2
  *1 Even if you select [Index] in [Page Layout] on the printer, the print will come out as [1-up].
  *2 Even if you set the [Print Type] to [Index] on the camera, the settings made on the printer will be reflected.

Selecting an Image during Auto Play for Printing (Auto Play)

All images in the memory card are automatically played back and an image can be printed by pausing Auto Play while that image is displayed. Each image displays for 3 seconds.

1 Turn the printer on, and insert the memory card in the appropriate memory card slot (p. 30).

2 Press ▢ (MENU), select [Auto Play] with ▲ or ▼ and press SET.



- Images are automatically played back after they have finished being read.

3 Press SET or ⎙ when the image you wish to print is displayed.

- Auto Play temporarily stops.

4 Press ⎙.

- Printing starts.

---

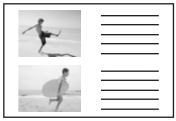
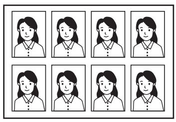
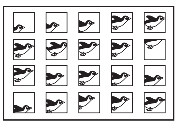
2 • If you set [Transition] (p. 79) in [Printer Setup] in advance, you can play back images with effects.

3 • Press ◀ or ▶ while Auto Play is paused to return to the previous image or move forward to the next image.

4 • Set borders, dates and other functions in [Print Settings] in advance (p. 53).

Creative Print

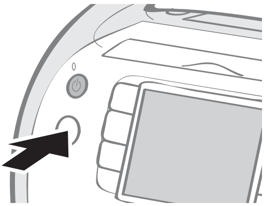
Creative Print allows for easy printing of images in a few simple steps, following the instructions on the screen. With this function, Frames, Clip Art, Calendar, Multi Layout, Speech Bubble, Image Effects, ID Photo and Movie Print options are available.

Frames	Images with added frames are printed.	
Clip Art	Images with added clip art stamps are printed.	
Calendar	A one-month calendar and images are printed after selecting one of the available layouts.	
Multi Layout	Images are printed as a picture diary. You can enjoy writing your messages with a marker pen.	
Speech Bubble	Images are printed out overlaid with a speech bubble. You can enjoy writing your messages in the speech bubble with a marker pen.	
Image Effects	Images with added effects are printed.	
ID Photo	The desired size of the final image is set, and a portion of the image is printed as ID photos.	
Movie Print	Movie frames are printed at regular intervals on a single sheet.	

How to Use the Menu (Creative Print)

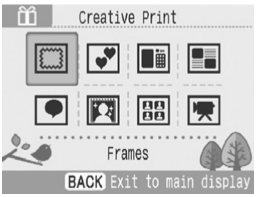
1 Turn the printer on, and insert the memory card into the appropriate memory card slot (p. 30).

2 Press .



- The Creative Print menu is displayed.

3 Press ▲, ▼, ◀ or ▶ to select the desired function and press .



4 Make settings and then print.

- For detailed settings for each item, refer to pp. 41 - 52.

3
- Only [Image Effects], [ID Photo] and [Movie Print] are displayed when the black and white cartridge (Easy Photo Pack E-P25BW) is inserted into the printer (p. 20).
- Only [Frames] and [Clip Art] are displayed when the gold or silver print supporting cartridge (Easy Photo Pack E-P20G/E-P20S) is inserted into the printer (p. 20).

4
- Multiple functions cannot be applied to an image at the same time.
- Each function is available only for a single image for each printing. You can select several images up to frame number with [Multi Layout].
- If you change the cartridge while making settings, the settings, such as trimming or position, are automatically adjusted to fit the new cartridge.
- If the new cartridge does not support the set function or setting, the screen will return to the Creative Print menu.
- Print confirmation screen (the finished image) is displayed after finishing each setting. Press to start printing.

How to Set Menu Items

Frames

1 Select [Frames] in Creative Print.

- For selecting [Frames], refer to How to Use the Menu (Creative Print) (p. 40).

2 Press ◀ or ▶ to select the image and press (SET).



3 Press ◀ or ▶ to select the desired frame and press (SET).

4 Press (enlarge) or (reduce) to adjust the image size, press ▲, ▼, ◀ or ▶ to adjust the position of the image, and press (SET).



- Print confirmation screen is displayed.

3 • Only gold or silver printing compatible frames are displayed when a gold or silver print supporting Easy Photo Pack is inserted.

4 • Press ▢ (DISP.) to rotate the image.
• If you wish to reset image size and position, press ▢ (EDIT) and select [Reset settings] in the edit menu.

5 Check the settings on the screen.

6 Press (print button).

- Printing starts.

5 • Use (+) or (−) for specifying the number of copies.

Clip Art

1 Select [Clip Art] in Creative Print.

- For selecting [Clip Art], refer to How to Use the Menu (Creative Print) (p. 40).

2 Press ◀ or ▶ to select the image and press (SET).



3 Press ▲, ▼, ◀ or ▶ to select the desired clip art stamp and press (SET).



2 • Press (EDIT) to display the edit menu and print an enlarged portion of an image (trimming) (p. 32).

• If you trim the image, the trimming frame has an arrow icon ( ) attached to it that allows you to determine the correct orientation for the image once it has been trimmed.



The arrow shows which direction the print will come out (with Postcard size Easy Photo Packs, the arrow points up).

• Trimming setting is available only for a single image for each printing.

3 • Only gold or silver printing compatible clip art stamps are displayed when a gold or silver print supporting Easy Photo Pack is inserted.

4 Press ▲, ▼, ◀ or ▶ to place the clip art stamps where you wish and press (SET).

5 Press ◀ or ▶ to select an item and press (SET).

- If you wish to add clip art stamps, select [Yes] and repeat steps 3 to 5.

6 Check the settings on the screen.

7 Press (Print).

- Printing starts.

4
- A single image can contain up to 30 clip art stamps.
- Press ▢ (DISP.) to rotate the clip art stamp.
- You cannot enlarge or reduce clip art stamps.

6
- Use ⊞ or ⊟ for specifying the number of copies.

Calendar

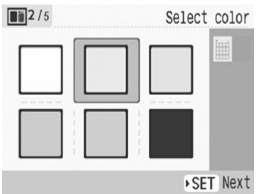
1 Select [Calendar] in Creative Print.

- For selecting [Calendar], refer to How to Use the Menu (Creative Print) (p. 40).

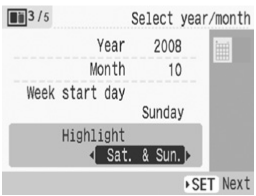
2 Press ▲, ▼, ◀ or ▶ to select the desired layout and press SET.



3 Press ▲, ▼, ◀ or ▶ to select the desired background color and press SET.



4 Press ▲ or ▼ and ◀ or ▶ to make calendar settings and press SET.



4
- You can set [Year], [Month], [Week start day], and [Highlight] (holiday) in the calendar setting screen.
- The day set in [Highlight] is printed in a different color from the other days of the week.
- The days of the week are printed in the language that you set in [Language] in [Printer Setup].

5 Press ◀ or ▶ to select the item and press (SET).



- If you wish to set a personal holiday, select [Yes] and specify the holiday.

6 Press ◀ or ▶ to select the image and press (SET).



- The print confirmation screen is displayed.

7 Check the settings on the screen.

8 Press (Print).

- Printing starts.

---

5 • To set a personal holiday, press ▲, ▼, ◀ or ▶ to select the day you wish to set and press (SET).



After pressing ◯ (BACK), holiday is set and the screen in step 5 is displayed.

6 • Press ▢ (EDIT) to display the edit menu and print an enlarged portion of an image (trimming) (p. 32).

- If you trim the image, the trimming frame has an arrow icon (⇧) attached to it that allows you to determine the correct orientation for the image once it has been trimmed.



Shows which direction will be up

- Trimming setting is available only for a single image for each printing.

7 • Use ⊞ or ⊟ for specifying the number of copies.

Multi Layout

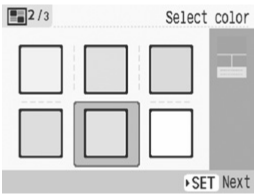
1 Select [Multi Layout] in Creative Print.

- For selecting [Multi Layout], refer to How to Use the Menu (Creative Print) (p. 40).

2 Press ▲, ▼, ◀ or ▶ to select the desired layout and press (SET).



3 Press ▲, ▼, ◀ or ▶ to select the desired background color and press (SET).



4 Press ◀ or ▶ to select the image and press (SET).



- When pressing (SET) after assigning an image to all frames, the print confirmation screen is displayed.

4
- A preview of the layout is displayed on the right edge of the screen.
- Select an image you wish to arrange and press (SET), then the frame number and ✔ are added on the image. Press ◯ (BACK) to remove ✔.
- You can specify the same image to multiple frames.
- You cannot make a blank frame.
- Press ▢ (EDIT) to display the edit menu and print an enlarged portion of an image (trimming) (p. 32).
- If you trim the image, the trimming frame has an arrow icon (⇧) attached to it that allows you to determine the correct orientation for the image once it has been trimmed.



Shows which direction will be up

- The number of images you can make trimming setting per single print operation is the same number as the images arranged.

5 Check the settings on the screen.

6 Press (print button).

- Printing starts.

5 • Use (+) or (−) for specifying the number of copies.

Speech Bubble

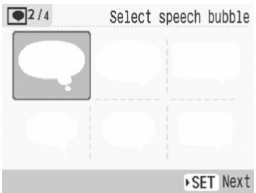
1 Select [Speech Bubble] in Creative Print.

- For selecting [Speech Bubble], refer to How to Use the Menu (Creative Print) (p. 40).

2 Press ◀ or ▶ to select an image and press (SET).



3 Press ▲, ▼, ◀ or ▶ to select the desired speech bubble and press (SET).



2 • Press (EDIT) to display the edit menu and print an enlarged portion of an image (trimming) (p. 32).

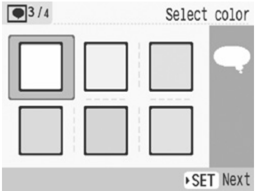
• If you trim the image, the trimming frame has an arrow icon ( ) attached to it that allows you to determine the correct orientation for the image once it has been trimmed.



The arrow shows which direction the print will come out (with Postcard size Easy Photo Packs, the arrow points up).

• Trimming setting is available only for a single image for each printing.

4 Press ▲, ▼, ◀ or ▶ to select the color for the speech bubble and press (SET).



5 Press ▲, ▼, ◀ or ▶ to place the speech bubble where you wish and press (SET).



- The print confirmation screen is displayed.

6 Check the settings on the screen.

7 Press (print).

- Printing starts.

5
- Press (DISP.) to rotate the speech bubble.
- You cannot enlarge or reduce the speech bubble.

6
- Use (+) or (−) for specifying the number of copies.

Image Effects

Faded Edges	Creates the effect of the center of the image being clear while the surrounding area is fainter and fading out.	
Soft Edges	Creates the effect of the center of the image being in focus, with the surrounding area out of focus.	
Soft Focus	Creates the effect of a soft focus lens or soft focus filter to soften the image.	
Star Lights	Creates the effect of bright spots in an image being enlarged with a sparkle effect.	
Modern Bright	Creates the effect of a soft white haze.	
Pinhole Camera	Creates the effect of a picture taken with a pinhole camera (surrounding area is darker and high contrast).	
Nostalgic	Creates the effect of a color-faded photo.	
Sepia[*1]	Images are printed out in sepia tone.	
B/W[*1]	Images are printed out in black and white.	
Positive Film[*1]	This setting makes red, green or blue colors more intense. It produces intense, yet natural-looking colors, such as those obtained with positive film.	
Lighter Skin[*1 *2]	Skin tones are reproduced in a lighter tone.	
Darker Skin[*1 *2]	Skin tones are reproduced in a darker tone.	

*1 Not displayed when using the black and white Easy Photo Pack (E-P25BW).
*2 If an image contains similar color to human skin, these colors may also be affected. Skin color effects are sometimes not produced depending on the color of the skin.

1 Select [Image Effects] in Creative Print.

- For selecting [Image Effects], refer to How to Use the Menu (Creative Print) (p. 40).

2 Press ◀ or ▶ to select the desired effect and press SET.



- The example of the effect is displayed.

3 Press ◀ or ▶ to select the image and press SET.



- The print confirmation screen is displayed.

4 Check the settings on the screen.

5 Press .

- Printing starts.

3
- It may take longer to display the finished image.

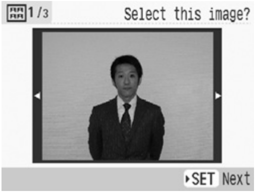
4
- Use + or − for specifying the number of copies.
- The displayed image may be slightly different from the printed photo.

ID Photo

1 Select [ID Photo] in Creative Print.

- For selecting [ID Photo], refer to How to Use the Menu (Creative Print) (p. 40).

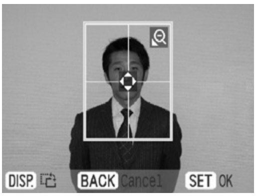
2 Press ◀ or ▶ to select an image and press (SET).



3 Press ▲, ▼, ◀ or ▶ to set the finished size and press (SET).



4 Trim the image to the desired size and press (SET).



- The print confirmation screen is displayed.

5 Check the settings on the screen.

6 Press (print).

- Printing starts.

2
- You can print an ID photo from an image that equals the recording pixels of Canon brand digital cameras' L (Large) such as the PowerShot series.

3
- You can set [Long Side] and [Short Side] in the size setting screen.
- The preview of the page layout displayed on the right side of the screen is used as an example.

4
- For detailed information on trimming, refer to Enlarging and Printing a Portion of an Image (Trimming) (p. 32).
- The size of the trimming frame changes depending on the size you set.

5
- Use (+) or (−) for specifying the number of copies.
- The ID photo may not be accepted officially, depending on the institution the ID photo is required for. Please contact the appropriate institution for details.

Movie Print

1 Select [Movie Print] in Creative Print.

- For selecting [Movie Print], refer to How to Use the Menu (Creative Print) (p. 40).

2 Press ◀ or ▶ to select the image and press (SET).



- The print confirmation screen is displayed.

3 Check the settings on the screen.

4 Press (print button).

- Printing starts.

1
- When there is no movie file on a memory card, [Movie Print] is not displayed.
- Only movies shot with Canon digital cameras, such as the PowerShot series, can be printed (However, movies supporting H.264 standard cannot be printed).
- You cannot playback movies.

2
- The first frame of a movie is displayed in the movie selection screen.
- A movie cannot be enlarged.

3
- Use (+) or (−) for specifying the number of copies.

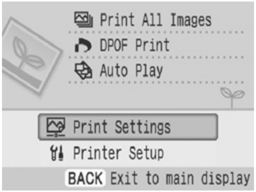
Print Settings

You can set print-related items, such as date on/off, bordered/borderless, or print layout.

How to Use the Menu (Print Settings)

1 Turn the printer on and press ▢ (MENU).

2 Press ▲ or ▼ to select [Print Settings] and press (SET).



- The print setting menu is displayed.

3 Press ▲ or ▼ to select an item and press ◀, ▶ or (SET) to change the setting value.



- For the setting of each item, refer to pp. 54 - 57.

4 Press ◯ (BACK).

- Confirmation screen is displayed if you change the setting value.

5 Select [OK] and press (SET).

- The setting value is saved and the screen returns to the main menu.

Print Setting Menu

The default setting is marked as ✓.

Item	Description	Settings
Date*	Prints the shooting date on the image.	On, Off (✓)
File No.*	Prints the file number on the image.	On, Off (✓)
Borders*	Prints borders on the image.	Bordered, Borderless (✓)
Page Layout*	Sets the number of images to print on a single sheet of paper or makes an index print.	Refer to p. 56
Correct Red-Eye*	Corrects Red-eye (occurring in images when taking photos with a flash in a dark area).	On, Off (✓)
Image Optimize*	Corrects the image quality automatically for optimum image quality.	On (✓), Off
Adjust Image	Corrects image brightness, contrast, sharpness, or saturation as desired.	Refer to p. 57
Date Format	Sets the date format used when printing out with the date.	yy/mm/dd, mm/dd/yy, dd/mm/yy

* The setting is not reflected when printing with a camera connected. If you set the camera to [Default] when printing from the camera connected with (PictBridge), the setting is reflected (only when [Page Layout] is set to [Index], the setting will not be reflected and the print will come out as [1-up] (single image)).

Correct Red-Eye

- Depending on the image, red-eye may not be automatically detected or optimally corrected. In the following examples red-eye may not be corrected.
  - Faces that appear extremely small, large, dark or bright in relation to the overall image.
  - Faces turned to the side or at a diagonal, or faces with a portion hidden.
- Images that do not contain red-eye could have portions of the image other than the eyes mistakenly corrected. Set [Correct Red-Eye] to [On] only when printing images with red-eye.

Image Optimize

- Optimizes the color of the whole image automatically, particularly the color of the face when the image contains a person, although it may not be corrected as you wish.

Printing with Date, File No., Borders or Page Layout

- If you set the Date, File No., Borders and Page Layout in advance, some print settings may not be available. Check the table below.

	Basic Print	Print All Images	DPOF Print	Auto Play	Creative Print							
Date	○	○	–	○	–	–	–	–	–	○	–	–
File No.	○	○	–	○	–	–	–	–	–	○	–	–
Borders	○	○	○*	○	–	–	–	–	○	–	–	–
Page Layout	○	○	○*	–	–	–	–	–	–	–	–	–

○ : Setting available

– : Setting not available

* [Print Type] set to [Standard] in [Print Settings] (when using a Canon digital camera)

: Frames

: Clip Art

: Calendar

: Multi Layout

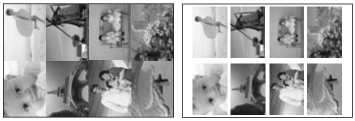
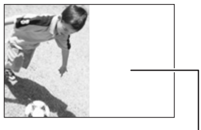
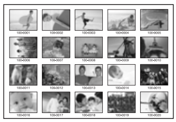
: Speech Bubble

: Image Effects

: ID Photo

: Movie Print

Page Layout

1-up (✓)	Prints a single image per sheet.	
2-up	Prints 2 images per sheet.	
4-up	Prints 4 images per sheet.	
8-up	Prints 8 images per sheet.	
Fixed Size	Prints the image with a white border on the right side. [Fixed Size] can be set only when using L size and Postcard size.	 You can write your message on the blank side with a marker pen.
Index	Prints a thumbnail index.	

- You can set bordered/borderless when the setting is 1-up, 2-up, 4-up or 8-up.
- When the page layout is set to [Index] and the print mode is [Print All Images] (p. 36), all images in the memory card can be printed out as a thumbnail index.
- You cannot specify the layout of images.

Adjust Image

Off (✓)	Prints the image without adjusting the image.	
Brightness	Corrects the image brightness.	 ◀ : Makes the image darker. ▶ : Makes the image lighter.
Contrast	Corrects the difference between light and dark (gradation) areas of the image.	 ◀ : Reduces the difference between light and dark so that medium color stands out. ▶ : Increases the difference between light and dark.
Sharpness	Corrects the outline of the image.	 ◀ : Softens the image outline. ▶ : Sharpens the image outline.
Saturation*	Corrects the color vibrancy of the image.	 ◀ : Makes the image flat. ▶ : Makes the image more colorful.

* Not available when using a black and white cartridge (Easy Photo Pack E-P25BW).

Printing from a Camera

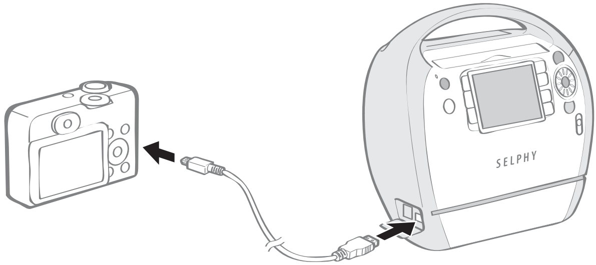
Print from a camera supporting (PictBridge) or (Canon Direct Print) by connecting it to the printer.
PictBridge is an industry standard that allows any digital camera or video camera, regardless of the manufacturer or model, to print images taken with the camera directly to a printer without using a computer.

- Make sure that no memory cards are inserted in the printer, or that no computer is connected to the printer before connecting a camera.
- Printing from a camera is not available if a gold or silver print supporting cartridge (Easy Photo Pack E-P20G/E-P20S) is inserted into the printer.
- Make sure that the camera is PictBridge or Direct Print compliant.
- Use the interface cable (USB cable) supplied with the camera to connect to the printer.
- Ensure the camera's communication settings are configured correctly.
- Set the print setup with the camera.
- For camera handling details, refer to the Camera User Guide.

Print Images When Connected with a Camera

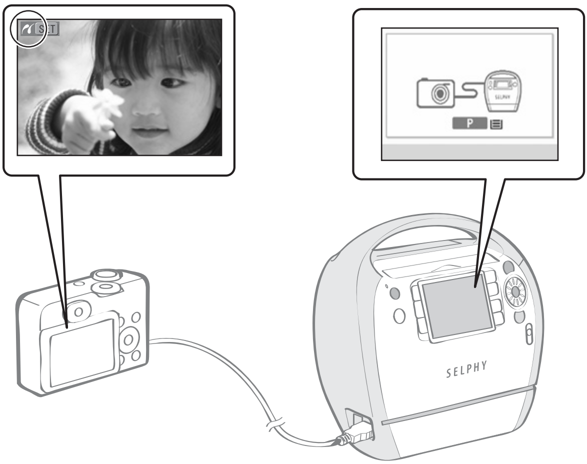
This guide explains the procedure for printing with a Canon digital camera connected as an example.

1 Connect a camera to the printer's USB terminal for camera connection with the interface cable supplied with the camera.



2 Press [power icon] until the power lamp lights green to turn the power on.

3 Turn the camera's power on to display an image.



- Camera Direct screen is displayed on the LCD monitor of the printer.
- The [icon] or the [icon] icon is displayed on the LCD monitor of the camera.

4 Select the image you wish to print with the camera.

5 Press [Print/Share icon] (Print/Share Button) of the camera.

- Printing starts.

3
- The power button lights steadily green once the printer is ready to print.
- If an error occurs while connecting or printing, check the message displayed on the LCD monitor of the printer or camera.
- If the icon is displayed on the LCD monitor of the camera, the black and white cartridge (Easy Photo Pack E-P25BW) cannot be used.

5
- If the camera does not feature the button, perform the printing procedure with the camera.
- The camera returns to the playback screen once printing is successfully completed.
- Printing cannot be canceled with (BACK) on the printer while printing with a camera connected. Operate the camera to cancel printing.
- If printing does not start, check the camera's LCD monitor for any messages.
- The setting of date, the number of copies, or layout is available with Canon cameras (This may not apply to some models, however). For more details, see the Camera User Guide supplied with the camera.

Printing from a Mobile Phone (Wireless Printing)

Transmit and print out images shot with a camera-equipped mobile phone supporting Bluetooth.

- Do not insert a memory card or connect a camera or computer to the printer when wireless printing.
- Infrared wireless printing from a mobile phone is not available if the gold or silver print supporting cartridge (Easy Photo Pack E-P20G/E-P20S) is inserted.
- You cannot print via wireless connection between the printer and a computer.
- Only image data files up to approx. 3 MB can be sent (maximum data size varies depending on the mobile phone).
- Data transmission time increases when data size is large. Accordingly, it may take some time before printing starts.
- Movies, E-mails, phone directories, or image data, for example, downloaded from a URL attached to an E-mail cannot be printed.
- The printer may not be able to print images saved onto the memory card of certain mobile phones.
- The position and orientation (horizontal or vertical) of images for printing is set automatically by the printer. Since images are enlarged or reduced to fit the paper size, the edges of the image may be cropped with certain combinations of image and paper sizes.
- See the user guide of your mobile phone for information on how to use its wireless functions.

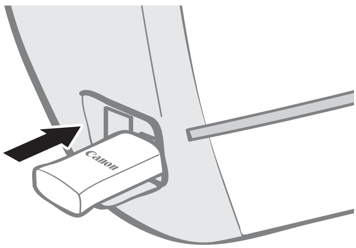
Printing via Bluetooth

Installing the Bluetooth Unit BU-30 (sold separately) on the printer enables you to print images by transmitting data from a Bluetooth-enabled mobile phone.

- The mobile phone must have the following features.
  - Built-in Bluetooth and profiles compatible with BIP (Basic Imaging Profile), OPP (Object Push Profile), or BPP (Basic Printing Profile). For details on compatible profiles, refer to the user guide of the mobile phone.
  - A built-in camera capable of recording and saving JPEG images.

1 Check that no memory cards are inserted in the printer, and that no camera is connected to the printer via USB cable.

2 Install Bluetooth Unit BU-30, sold separately.

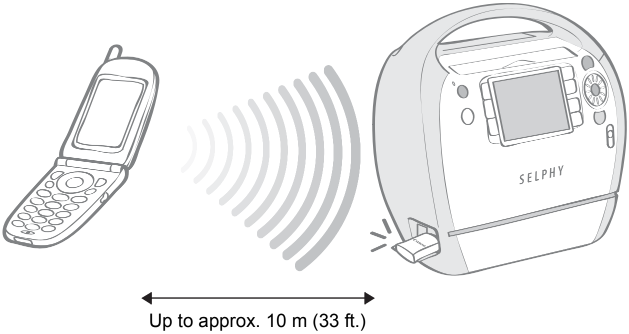


3 Press ⏻ until the power lamp lights green to turn the power on.

4 Make the Bluetooth settings.

- For details on Bluetooth settings, refer to Bluetooth Settings in Printer Setup Menu (p. 80).

5 Transmit an image from your mobile phone to the printer.



- Printing starts after data transmission is completed.

5
- The power lamp blinks green fast during data transmission. When printing starts, the blinking slows down.
- If an error occurs, a message will display on the printer's or mobile phone's screen.
- Bluetooth Unit blinks blue during transmission. If data transfer is interrupted, the blinking will stop. Check the message appearing on the mobile phone display if an error occurs.
- Printing cannot be canceled by pressing (BACK) during Bluetooth printing.
- For details on how to send or make Bluetooth connection, refer to the user guide of your Bluetooth device.
- Maximum communication distance is approx.10 m (33 ft.). However, the following conditions sometimes cause this distance or printing speed to change:
  - Obstacles or radio wave conditions between communication devices
  - Sites where magnetic fields, static electricity or radio wave interference is generated
  - Reception sensitivity and antenna performance of the communication devices

Printing from a Computer

Print from a computer connected to the printer.

- Make sure that no memory cards are inserted in the printer, or that no camera is connected to the printer before connecting a computer.
- When using the USB cable, be sure to connect the printer directly to your computer. If you connect the USB cable to a USB hub, the printer may not function properly.
- The printer may not function properly if other USB devices (with the exception of a USB mouse or USB keyboard) are used at the same time as the printer. Disconnect any other USB devices from your computer and then reconnect the printer.
- Do not put your computer into the standby mode (or sleep mode) while the printer is connected to a USB port. If you accidentally do so, do not disconnect the USB cable from your computer while it is in standby mode.
- Do not connect the computer to the printer before installing the printer driver. Follow the instructions of this guide.
- You must login to the computer as an administrator before beginning installation of the printer driver and software.
- For details on how to use the computer, refer to the user guide of your computer.

System Requirements

Install the software on a computer meeting the following minimum requirements.

Windows

OS	Windows Vista (including Service Pack 1) Windows XP Service Pack 2
Configuration	The above OS should be pre-installed on computers with built-in USB ports.
CPU	Windows Vista: Pentium 1.3 GHz or higher processor Windows XP: Pentium 500 MHz or higher processor
RAM	Windows Vista: 512 MB or more Windows XP: 256 MB or more
Interface	USB
Free Hard Disk Space	Canon Utility ZoomBrowser EX: 200 MB or more Ulead Photo Express LE: 300 MB or more Canon SELPHY Printer Driver: 5 MB or more (the amount of free space required for installation)
Display	1,024 x 768 pixels or more High Color (16 bit) or better

Macintosh

OS	Mac OS X (v10.4 - v10.5)
Configuration	The above OS should be pre-installed on computers with built-in USB ports.
CPU	PowerPC G4/G5 or Intel processor
RAM	Mac OS 10.5: 512 MB or more Mac OS 10.4: 256 MB or more
Interface	USB
Free Hard Disk Space	Canon Utility ImageBrowser: 300 MB or more Canon SELPHY Printer Driver: 4 MB or more (the amount of free space required for installation)
Display	1,024 x 768 pixels or more 32,000 colors or better

- A CD-ROM drive is required to install the software.
- Even when system requirements are met, not all computer functions can be guaranteed.
- Ulead Photo Express LE supported on Windows only.
- Macintosh software cannot be used on disks formatted in the UFS (Unix File System) format.
- Macintosh software can only be used on a disc formatted with Journaling for Mac OS Extended.

Install the Printer Driver and Software

The Compact Photo Printer Solution Disk contains software that your computer requires for printing. Install the printer driver and the software (p. 73) according to the following steps.

Before you install the printer driver, do not connect the printer to a computer.

The instructions in this section are intended for Windows XP and Mac OS X (v10.4). If you are using another version of OS, actual screen contents and procedures may differ slightly from those indicated here.

Windows

Installing the Printer Driver

1 Place the supplied Compact Photo Printer Solution Disk in the computer.

- The installer panel is displayed.

2 Select the printer you are using.

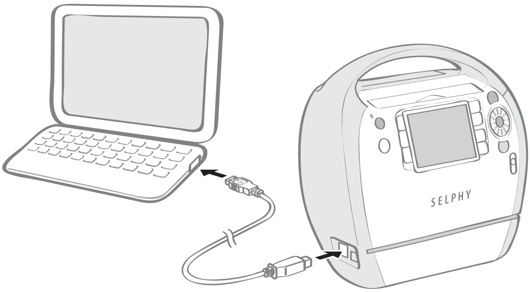


3 Click [Yes] if you consent to all the conditions of the software license agreement.

- The installer starts and the screen indicating to connect the printer is displayed.

1 • Close any programs that are running.

4 Connect the printer to the computer following the instructions on the screen and turn the printer on.

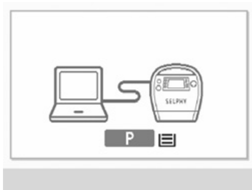


- A dialog box appears informing you that the installation is complete.

5 Click [Finish].

- Installation of the printer driver is completed.
- Next, install the software on your computer.

4
- When connecting the printer to the computer, a commercially available USB cable is required. The USB cable should be 2.5 meters or less.
- After connecting the printer to the computer, the PC connection screen appears on the LCD monitor.



- Press (SET) when the following screen appears.



- Restart your computer when a dialog box appears instructing you to do so.

5
- If you wish to uninstall the printer driver, do as follows on your computer. Click the [Start] button and select [All Programs] - [Canon SELPHY ES30] - [Uninstaller].

Installing the Software

6 Set the supplied Compact Photo Printer Solution Disk in the computer.

- The installer panel is displayed.

7 Click the Application Software [Easy Installation] button.



- The screen for confirming the installation appears.

8 Click [Install].



- Follow the onscreen instructions to proceed until a dialog box informing you that the installation is completed appears.

9 Click [Finish].

- Software installation is complete. Remove the CD-ROM.

---

6 • If the CD-ROM is already set and the installer panel does not appear, remove and reinsert the CD-ROM.

7 • Click [Custom Installation] to select programs for individual installation.

9 • If you wish to uninstall the software, do as follows on your computer. Click the [Start] button and select [All Programs] - [Canon Utilities] - [Zoom Browser EX] - [Zoom Browser EX Uninstall].

• You can use the same procedure to uninstall other software. To uninstall Ulead Photo Express LE, click the [Start] button and select [Control Panel] - [Add or Remove Programs].

Macintosh

Installing the Printer Driver

1 Place the supplied Compact Photo Printer Solution Disk in the computer and double-click the icon in the CD-ROM window.

2 Select the printer you are using.

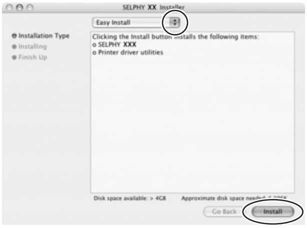


3 Click [Agree] if you consent to all the conditions of the software license agreement.

- Installer starts.

1 • Close any programs that are running.

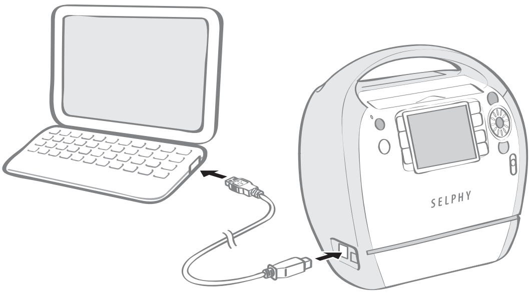
4 Click [button] and select [Easy Install], then click [Install].



- Installation starts. Follow the onscreen instructions until a dialog box informing you to restart appears.

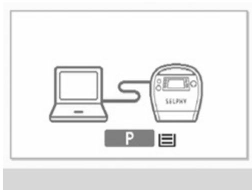
5 Following the instructions on the screen, then restart your computer.

6 Connect the printer to the computer and turn the printer on.



- The printer will be registered to the computer.

6
- When connecting the printer to the computer, a commercially available USB cable is required. The USB cable should be 2.5 meters or less.
- After connecting the printer to the computer, the PC connection screen appears on the LCD monitor.



- Press (SET) when the following screen appears.



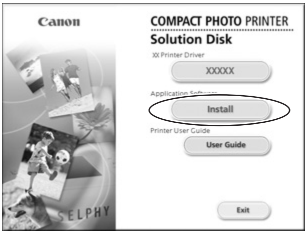
- If you wish to uninstall the printer driver, double-click the [icon] icon in Solution Disk, select the installer panel, and follow the onscreen instructions. Next, delete the printer from the Printer list.

Installing Software

7 Place the supplied Compact Photo Printer Solution Disk in the computer and double-click the icon in the CD-ROM window.

- The installer panel is displayed.

8 Click [Install].



9 Select [Easy Installation] and click [Next].



- Follow the onscreen instructions to proceed until a dialog box informing you that the installation is complete appears.

10 Click [OK].

- Software installation is complete. Remove the CD-ROM.

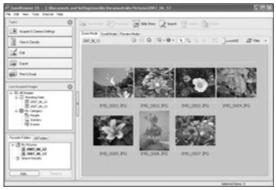
9 • Click [Custom Installation] to select programs for individual installation.

10 • If you wish to uninstall the software, drag the application's folder (the folder in which it was installed) into the Trash, and empty the Trash.

Introduction to the Supplied Programs

- For printing operations, refer to the [Help] menu of the software or a message appearing on the display.
- You can download the ZoomBrowser EX guide or ImageBrowser guide from the following website (available in English only).
  http://web.canon.jp/imaging/information-e.html

Windows

ZoomBrowser EX	Use this multi-function software not only for printing, but also for managing, viewing, editing, and exporting images.	
Ulead Photo Express LE	Use this software's functions to add frames or text to your images, and to easily print them in various ways. If you use a gold or silver print supporting cartridge (Easy Photo Pack E-P20G/E-P20S), you can also print with gold or silver frames, clip art stamps or added text.	

Macintosh

ImageBrowser	Use this multi-function software not only for printing, but also for managing, viewing, editing, and exporting images.	

Ulead Photo Express LE

This section gives a basic overview of inserting frames and text, and then printing.
If you have questions about Ulead Photo Express LE, please access the URL below:
http://www.ulead.com/events/canon/selphy/

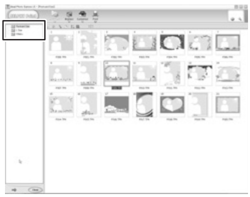
1 Double-click on the desktop.

- Ulead Photo Express LE starts.

2 Select SELPHY and click [SELPHY Print].

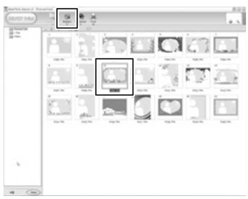


3 Select the paper from the list on the left.



- The frame list will appear on the right.

4 Select the desired frame and click [Replace].



5 From the list on the left, choose an image that you want to add a frame to and click [Apply], determine the image position, then click [Customize].



6 Click [Text] to select [Add/Edit].



7 Type the desired text to print, click [Apply], adjust the position or size of the text, then click [Print].



Click the text box to activate it and change the size and position of the text.

8 Determine [Printer name], [Cartridge], [Paper size], [Layout], and [Copies], then click Print .



9 Printing completes.



3	• Frames can be assigned only when [Postcard size] or [L size] paper is selected.
8	• The image will not print correctly if you change the paper size setting.

Appendix

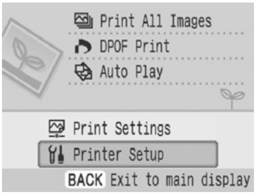
Make Printer Settings

You can make various printer settings, such as language or power saving settings.

How to Use the Menu (Printer Setup)

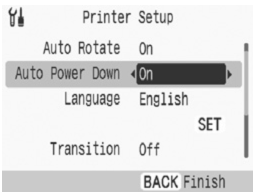
1 Turn the printer on and press ▢ (MENU).

2 Press ▲ or ▼ to select [Printer Setup] and press (SET).



- The printer setup menu is displayed.

3 Press ▲ or ▼ to select the item and press ◀, ▶ or (SET) to change the setting value.



- For the setting of each item, refer to pp. 79 - 81.

4 Press ◯ (BACK).

- The confirmation screen is displayed.

5 Select [OK] and press (SET).

- The setting value is saved and the screen returns to the main menu.

3 • [Bluetooth] is displayed only when a Bluetooth unit is connected.

Printer Setup Menu

The default setting is marked as ✓.

Item	Description	Settings
Auto Rotate	If an image displays in the wrong orientation (caused by camera or other settings) on the LCD monitor, it will be rotated automatically.	On (✓), Off
Auto Power Down	The printer automatically turns off if no operation is performed for five minutes.	On (✓), Off
Bluetooth	Sets the model name and/or security details when using Bluetooth. [Bluetooth] is displayed only when a Bluetooth unit (sold separately) is connected.	Refer to p. 80
Language	Sets the display language of the LCD monitor.	Refer to p. 81
Transition	Sets the transition effects when you switch the image in Single View in Basic Print or Auto Play (p. 38).	Fade, Wipe, Off (✓)
Reset All	Reset the printer's settings to their defaults.	–

Bluetooth Settings

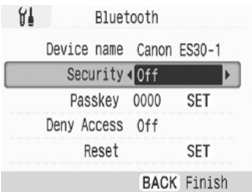
Device name	Selects a name from Canon ES30-1 (✓) to ES30-9. This is the name used when the target device (this printer) is selected from the mobile phone. This setting distinguishes this device when there are two or more Bluetooth-enabled devices capable of communication.
Security	Selects either [On] or [Off] (✓). When set to [On], the passkey for the printer and mobile phone must be entered when connecting to the printer.
Passkey	The passkey refers to an identification number to be determined. It is used to prevent incorrect access from other Bluetooth devices. When [Security] is set to [On], press SET and set the key (4-digit number) to enter on the mobile phone to enable printing. The default passkey is "0000".
Deny Access	Selects either [On] or [Off] (✓). Selecting [On] will disable searching and printing from Bluetooth devices.
Reset	Reset Bluetooth settings to their defaults.

1 Press (MENU) to select [Printer Setup].

2 Select [Bluetooth] and press SET.

- The Bluetooth setting screen is displayed.

3 Press ▲ or ▼ to select the item you wish to set and press ◀, ▶ or SET to change the setting value.



4 Press (BACK).

- The setting value is saved and the screen returns to [Printer Setup].

1
- For how to use the menu (Printer Setup), refer to page 78.
- For how to print using a Bluetooth unit, refer to Printing via Bluetooth (p. 62).

Language

1 Press ▢ (MENU) to select [Printer Setup].

2 Select [Language] and press SET.

- The language selection screen is displayed.

3 Press ▲, ▼, ◀ or ▶ to select the language you wish to set and press SET.



- The selected language is set and the screen returns to [Printer Setup].

1
- For how to use the menu (Printer Setup), refer to page 78.
- When no memory card is inserted, or when no camera or computer is connected to the printer, press and hold down SET and then press ▢ (MENU) to shortcut to the language set up screen. Select the language and press SET. The language is set and the screen returns to the standby screen.

Cleaning, Storing and Carrying the Printer

Cleaning the Printer

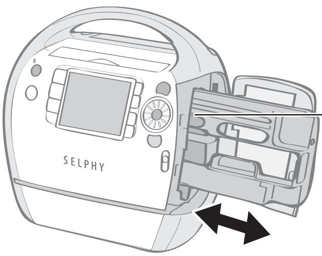
Cleaning the Inside of the Printer

Remove dust on the head of the cartridge with the supplied cleaner unit.

- Do not touch white parts of the cleaner as its performance may be affected.
- Only the cleaner supplied with this printer can be used.

1 Remove the Easy Photo Pack (p. 24).

2 Insert the cleaner unit in the cartridge compartment and push it in completely and slide it in and out 2 or 3 times.



Cleaning the Printer Casing

Wipe the casing with a soft dry cloth.

Never use volatile solvents such as benzine, paint thinner, or diluted neutral solvent. They may cause deformation or peeling of the printer's casing.

Cleaning the Back of the Printer

Clean the dust from the air vents on the back. If dust enters from the air vents and gets on the ink sheet, the printer may not print cleanly. If dust becomes lodged on the ink sheet, use a commercially available blower brush to remove it so that you do not touch the ink sheet.

Storing the Printer and Prints

Storing the Printer

- Unplug the power cord from the power outlet.
- If dirt or foreign objects enter the printer, print quality may deteriorate. Close the print output receptacle cover and card slot cover.
- Remove the cartridge from the printer and store it in its original package.

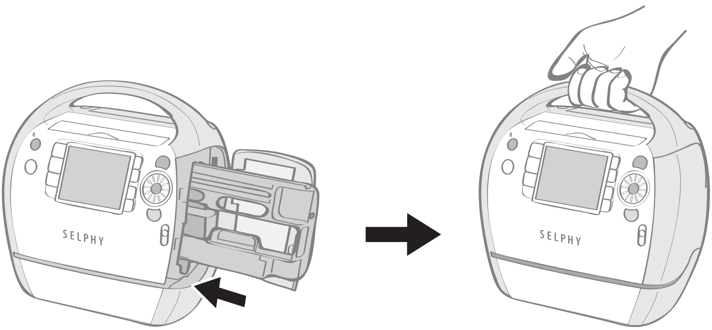
Storing Prints

> Color may change over time depending on the conditions of storage. Canon assumes no liability for color changes.

- Avoid storing prints in the following places to prevent image quality from deteriorating.
  - Places with high temperatures (40°C/104°F or higher).
  - Places with high humidity or dusty areas.
  - Places subject to direct sunlight.
- Please avoid the following actions as they may result in color change, color fading or color bleeding.
  - Sticking any type of adhesive tape on a print surface.
  - Allowing print surfaces to come into contact with vinyl or plastic.
  - Applying alcohol or other volatile solvents to a print surface.
  - Leaving print surfaces tightly pressed against other surfaces or objects for prolonged periods.
- If you wish to mount prints in an album, select an album with photo covers made of nylon, polypropylene or cellophane.

Carrying the Printer

When carrying the printer, hold the carrying handle. We recommend carrying the printer with the cleaner unit inserted.



Safety Precautions

Use this equipment correctly according to the following precautions to avoid the risk of injury, fire, electrical shock, malfunction or other hazards. Please also be sure to read Handling Precautions. Equipment refers to the printer.
The safety precautions noted on the following pages are intended to instruct you in the safe and correct operation of the printer to prevent injuries or damage to yourself or other persons.

⚠ WARNING

Store the equipment in a place where it cannot be reached by children.
Do not disassemble or modify the equipment.
If the equipment is dropped or the casing becomes damaged, do not continue operation.
Stop operating the equipment immediately if it emits smoke or noxious fumes. Immediately contact the retail outlet or a Canon Customer Support center.
Do not allow water or other liquids to enter the interior of the equipment. If the equipment is subjected to water droplets or damp salty air, gently wipe it with a soft, absorbent cloth.
Do not insert or drop metallic objects or flammable substances into the equipment interior. If this occurs, immediately turn off the printer power and remove the power cord from the power outlet.
Do not touch metal parts of the device or the power plug during thunderstorms. Immediately stop using the equipment and distance yourself from it.
Do not use flammable solvents such as alcohol, benzine, or paint thinner to clean the equipment.
Do not rest heavy objects on the power cord or plug, pull on it with excessive force or damage it.
Do not use power cords other than the supplied power cord.
Remove the power cord on a regular periodic basis and wipe away the dust and dirt that collects on the plug, the exterior of the power outlet and the surrounding area. Leaving the equipment plugged in during prolonged periods of non-use poses risk of electric shock or fire.
Do not handle the power cord if your hands are wet.
Do not play the supplied CD-ROM(s) in any CD player that does not support data CD-ROMs. Playing the CD-ROM(s) in an audio CD player (music player) could damage the speakers. It is also possible to suffer hearing loss while listening with headphones to the loud sounds of a CD-ROM played on a music CD player.

⚠ CAUTIONS

Do not stick any part of your hand into the printer interior.
Do not use or store the equipment in the following types of places. • Humid or dusty areas • Places subject to strong vibrations • Places near flames or subject to direct sunlight • Places that may heat up such as an automobile trunk or dashboard
Do not allow metallic pins to touch or allow dirt to collect on the power plug.
Do not excessively pull or bend the power cord.
Do not use the power cord for any other equipment except this printer, use it beyond its rated capacity or voltage, or leave the plug partially inserted into a power outlet.
Do not open the cartridge cover during printing. • If you do so, printing will stop. • Paper moves back and forth in the printer during printing. Placing your hand in the way of the moving paper may result in injury.

Handling Precautions

For the handling of memory cards, cameras, mobile phones, or computers, refer to the supplied user guide of each product.

Warning Against Copyright Infringement

Please respect all copyrights. Use of images produced by SELPHY ES30 for purposes other than personal entertainment may be prohibited by law.

Warranty Limitations

This printer's warranty is only effective in the country of sale. If a problem arises while the printer is in use abroad, please convey it back to the country of sale before proceeding with a warranty claim to a Canon Customer Support center.

Printer

Do not turn the printer on and off repeatedly when you do not intend to print.

The printer initialization process consumes ink and the equivalent of several pages could be wasted.

Be careful not to spray the equipment with insecticides or volatile substances. In addition, do not store the equipment in contact with rubber or vinyl products for long periods of time.

These materials may cause deformation of the printer's casing.

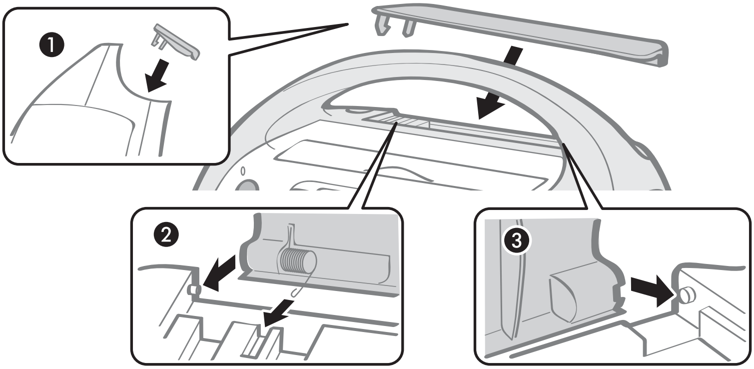
If the printer overheats, it will temporarily stop operating. This does not mean that the printer has malfunctioned.
The printer will resume normal printing as soon as it cools down.

Temporary stoppages are most likely to occur in the following cases:

- When printing continuously.
- If a room is unusually warm.
- If the air vents on the back of the printer are blocked or if ventilation is inadequate.

If the print output receptacle cover comes off, tilt the cover to the LCD monitor side (❶) align the tip of the spring on the left side of the cover with the groove on the printer (❷) , and then slide the hole on the right side of the cover over the peg on the printer (❸).

If the print output receptacle cover is not attached during printing, paper that is finished printing may become jammed inside the printer.



Do not insert foreign objects into the print output receptacle.

- **To prevent malfunctions and damage caused by electromagnetic fields**
  Never position the equipment close to motors or other devices that generate strong electromagnetic fields. Moreover, do not use near televisions or AM radio.

- **To prevent condensation**
  You can avoid condensation by placing the equipment in an airtight, sealable plastic bag and allow for adjustment to temperature changes gradually before removing from the bag.
  In the event that condensation does form within the equipment, keep it at room temperature until the water droplets evaporate naturally before use.

Specifications

All data is measured according to standard Canon testing procedures. We reserve the right to change specifications without notice.

SELPHY ES30

Printing Method	Dye-sublimation thermal transfer (with overcoating)	
Print Resolution	300 x 600 dpi (300 x 300 dpi : When a PC is connected, 2-up and higher layout or Creative Print is selected)	
Gradation	128 shades per color (300 x 600 dpi) 256 shades per color (300 x 300 dpi)	
Ink	Easy Photo Pack (dedicated ink and paper integrated cartridge) Color (Y, M, C and overcoating) Gold (Y, M, C, overcoating and gold, Postcard size only) Silver (Y, M, C, overcoating and silver, Postcard size only) B/W (black and white and overcoating, Postcard size only)	
Paper	Dedicated paper (Postcard size, L size, Card size (including Card-size label sheet))	
Print size (for color prints)	Borderless	Bordered
Postcard size	100.0 x 147.6 mm (3.9 x 5.8 in.)	91.0 x 121.2 mm (3.6 x 4.8 in.)
L size	89.0 x 119.0 mm (3.5 x 4.7 in.)	78.2 x 104.9 mm (3.1 x 4.1 in.)
Card size	54.0 x 86.0 mm (2.1 x 3.4 in.)	49.5 x 66.0 mm (1.9 x 2.6 in.)
Printing Speed	Printing from Memory Cards	Connected to Cameras
Postcard size	Approx. 55 sec.	Approx. 55 sec.
L size	Approx. 47 sec.	Approx. 47 sec.
Card size	Approx. 33 sec.	Approx. 33 sec.
Feeding system	Automatic paper feed from the cartridge	
Ejection system	Automatic paper ejection to the print output receptacle on top of the printer	
LCD monitor	TFT color LCD 3.0-inch type	

Interface	
USB	Connecting to PictBridge compliant devices/a Canon Direct Print compliant camera: USB compliant Type A connector Connecting to a PC: USB compliant Type B connector
Wireless	Bluetooth*1
Memory Cards	SD Memory Card, miniSD Card, SDHC Memory Card, miniSDHC Card, MultiMediaCard, MMCplus Card, HC MMCplus Card, MMCmobile Card*2, MMCmicro Card*2, RS-MMC Card*2, microSD Card, microSDHC Card, CF (CompactFlash) Card, Microdrive, xD-Picture Card*2, Memory Stick, Memory Stick PRO, Memory Stick Duo, Memory Stick PRO Duo, Memory Stick micro*2
Operating Temperatures	5 - 40 °C (41 - 104 °F)
Operating Humidity	20 - 80%
Power Source	Compact Power Adapter CA-ES200 (Built-in) Rated Input: AC 100 - 240 V (50/60 Hz) 1 A (100 V) - 0.5 A (240 V)
Power Consumption	70 W or less (4 W or less on standby)
Dimensions	225.0 x 226.3 x 138.0 mm (8.86 x 8.91 x 5.43 in.)
Weight (printer only)	Approx. 2075g (73.2 oz.)

*1 Bluetooth Unit BU-30 (sold separately) is required.
*2 Specialized adapter is required.

When connecting to and using a household power outlet, use only "Compact Power Adapter CA-ES200 (Built-in)" (rated input: 100-240 V AC 50/60 Hz, rated output: 24V DC, 16V DC, 12V DC, 5V DC). Using anything else can cause fire, overheating, or electrical shock.

Troubleshooting

This section has solutions for when the printer does not function as expected or an error symbol is displayed.

You Think There is a Problem

If the solutions below do not remedy your problem, contact the retail outlet or a Canon Customer Support center.

Printer and Power Source

Power Will Not Turn on

- **Has the plug come out of the power outlet? (p. 26)**
- **Is the connector of the power cord securely connected to the printer's AC IN terminal? (p. 26)**
- **Did you press ⏻ long enough? (p. 30)**

Printing Problems

Cannot Print

- **Is the printer power turned on? (p. 30)**
- **Is the printer connected to more than one device?**
  Do not simultaneously connect to a camera, memory card or computer.
- **Is the cartridge loaded correctly? (p. 21)**
- **Is the ink sheet slack? (p. 21)**
- **Has the printer overheated?**
  The printer will temporarily stop when it exceeds a certain temperature. This is not a malfunction. Wait until the temperature drops and the printer resumes. If the printer is connected to a computer when this happens, a message will appear on the computer display. Do not cancel the print. Wait until printing resumes.

Printing from Memory Cards

- **Is the memory card inserted all the way into the slot with the label facing front? (pp. 29, 30)**
- **Does the image data conform to the Design rule for Camera File system? (p. 28)**
- **Some memory cards require a specific adapter. Have you inserted the memory card directly into the card slot without first inserting the card into the adapter? (p. 29)**

Printing from Cameras

- **Is the printer connected to the camera correctly? (p. 59)**

Cannot Print (continued from previous page)

- **Does the camera battery have sufficient charge?**
  Replace the battery with a fully charged (or new) battery, or use the compact power adapter for the camera.

Printing from Computers

- **Did you install the printer driver according to the correct procedures? (pp. 67, 70)**
- **Is the printer connected directly to a port on the computer with the USB cable?**
  The printer may not operate correctly if it is connected to a USB hub.

Problems Exclusive to Windows

- **Is the printer set to offline?**
  Right-click the printer icon and cancel the offline setting.

Problems Exclusive to Macintosh

- **Is the printer registered on the Printer List?**
  Check if your printer is registered on the Printer List in the Printer Setup Utility.

Image Does Not Appear When Memory Card Is Inserted

- **Is the memory card inserted all the way into the correct slot with the label facing front? (pp. 29, 30)**

- **Does the image data conform to the Design rule for Camera File system? (p. 28)**

- **Some memory cards require a specific adapter. Have you inserted the memory card directly into the card slot without first inserting the card into the adapter? (p. 29)**

Cannot Print the Date

Printing from Memory Cards

- **Is the date imprint option set? (p. 54)**
  If you are using DPOF printing, the date imprint settings are configured on the device used for the DPOF settings.

Printing from Mobile Phones

- **When using Bluetooth, the date will not be printed.**

Printing from Cameras

- **Is the date imprint option set to [Off] on the camera?**
  Set the date imprint option to [On] on the camera. If it is set to [Default], the date imprint settings of the printer will be used.

Cannot Make Clean Prints

- **Is the ink sheet or paper dirty?**
- **Is dirt lodged within the printer? (p. 82)**
- **Has condensation formed within the printer?**
  Leave it to dry at room temperature for a while.
- **Is the printer placed near a device with a strong electromagnetic or magnetic field?**
  Electromagnetic waves from video game devices or strong magnetism from speakers may distort images. Set it at least 1 meter (3 ft.) apart.

Colors on the Computer Display and the Print Are Different

- **Color generation methods are different for computer displays and printers. Moreover, the variance may be attributable to the environment in which the display is viewed (color and strength of the light), or to the display's color adjustment settings.**

After using the computer to cancel a print in progress, an image that had already been printed was printed again when printing resumed.

- **Are you using a Macintosh computer?**
  When you restart printing on a Macintosh computer after canceling, an already printed image may print again when printing resumes.

Paper Problems

Frequent Paper Jams

- **Has too much paper been left in the print output receptacle?**
  Do not leave 50 or more sheets in the print output receptacle.

Cannot Print the Specified Number of Prints

- **Is the printer's power being turned on and off repeatedly without printing?**
  The printer initialization consumes ink. There may not be enough ink left for the allotted sheets in the set.
- **Is the ink sheet being pulled?**
  Do not forcefully pull out the ink sheet.

Print is not Ejected

- **Has paper jammed inside the printer?**
  Remove the jammed paper.
- **Is the print output receptacle cover open?**
  If the print output receptacle cover does not open automatically and paper gets jammed, press the print output receptacle button on the left side of the print output receptacle to open the print output receptacle cover and remove the jammed paper.

Error Messages

If any error occurs during printing, a message is displayed on the LCD monitor of the printer. If a problem occurs while the printer is connected to the camera, the camera's LCD monitor may display an error message.

No paper/ink

- **Check that the cartridge is correctly inserted.**
- **Change the cartridge to a new one.**
- **If paper is not feeding correctly, remove the cartridge, and manually remove any paper remaining in the printer.**

Paper jam!

- **Press** ◯ (BACK) **to eject the paper. If the paper is not ejected, turn the power off and turn it on again. If the printer fails to eject the paper, contact a Canon Customer Support center for assistance.**

Ink Error

- **Remove the cartridge from the printer, take up the slack in the ink sheet, and then reload the cartridge. If the cartridge is stuck in the printer, contact a Canon Customer Support center for assistance.**

Cannot print! / Could not print XX images

- **The following images cannot be printed.**
  - An image with a data size that is too big. Images larger than 8000 x 8000 pixels cannot be printed
  - An image that is corrupted
  - An image other than JPEG
- **When you wish to print an image with the printer connected to the camera, check if the size of the image matches the recording pixels of the image in the camera. If the size is not appropriate, resize the image and convert it as necessary to a JPEG image that the camera can display.**
- **Limit the size of image files to less than 8000 x 8000 pixels.**
- **This printer supports image data conforming to the Design rule for Camera File system.**

No Image.

- **Check whether there are images recorded on the memory card.**
- **Check whether readable image data is recorded on the memory card.**
- **The image file name (folder name) sometimes cannot be recognized if it contains double-byte characters (Japanese, Chinese or Korean). Change double-byte characters to single-byte alphanumeric characters.**
- **Use a personal computer to print data that has been edited or processed on a personal computer.**

Hardware Error

- **Check if there are other problems than cartridge problems.**
- **Turn the printer and camera power off, then turn on again. If the error message does not clear, contact a Canon Customer Support center for assistance.**

Cartridge cover is open

- **Close the cartridge cover. If the error message does not clear, turn the power off and on again.**

This camera cannot print B/W
Insert memory card to print

- **Black and white printing is not possible when a camera is connected (except when (PictBridge) is displayed on the LCD monitor of the camera). Insert a memory card to print.**

Creative Cartridge Inserted
Change the cartridge

- **Printing from a camera or a mobile phone using the gold or silver print supporting cartridge (Easy Photo Pack E-P20G/E-P20S) is not possible. Change the cartridge to a cartridge other than the gold or silver print supporting cartridge.**

Cartridge has been changed

- **The cartridge was changed for a cartridge of a different size after the print menu was displayed. Insert a cartridge of the same size or change the print settings.**

Cartridge has been changed
Trim Settings Adjusted

- **If the cartridge is changed after the trimming settings have been made, the printer automatically sets the trimming frame again to fit the paper size.**

Cartridge not compatible

- **Use a cartridge that is compatible with this printer.**

Communication error!

- **Turn the printer, camera and computer power off, then turn on again.**
- **Check the Print Images When Connected with a Camera section (p. 59). If the error message continues to display, contact a Canon Customer Support center for assistance.**

Disconnected

- **Make sure that the printer and the sender are within an appropriate distance.**
- **Check the sender's power supply.**
- **If you are connecting via Bluetooth, the connection may interrupt depending on the signal condition. Try to establish the connection again.**

Cartridge incorrectly inserted or not loaded

- **Insert the cartridge.**
- **Remove the cartridge and insert it again all the way, then close the cartridge cover.**

Image too large.

- **Images larger than 8,000 x 8,000 pixels, or 32 MB or larger files cannot be played back. Select another image.**
- **When printing from a mobile phone (wirelessly), the maximum image file size that can be transmitted is approx. 3 MB (maximum file size varies depending on the mobile phone).**

Incompatible JPEG

- **You attempted to play back or print an incompatible JPEG image. Select another image.**

Memory card error

- **Memory card has experienced an anomaly. Use another memory card.**
- **A memory card adapter without an inserted memory card has been inserted. Be sure to insert a memory card into the adapter before inserting it into the printer. If an empty adapter had been inserted, remove the adapter and turn the printer's power off and on again.**
- **Some memory cards require a specific adapter. You have inserted the memory card directly into the card slot without first inserting the card into the adapter (p. 29).**

Unidentified Image

- **You attempted to play back or print an image with corrupted data, an image recorded in a foreign camera or data type, or an image that has been edited on a computer. Select another image.**

Cannot magnify!

- **You attempted to magnify an image with corrupted data, an image recorded with another camera or data type, or an image that has been edited on a computer, or a movie. Select another image.**

Too many marks.

- **Too many images have been marked with print settings. Mark 998 or less images.**

Cannot trim

- **You attempted to trim an image smaller than 640 x 480 pixels, larger than 5616 x 3744 or an image with a width-to-height ratio narrower than 16:9. Select another image to trim.**

Image not compatible

- **You attempted to put a speech bubble in an image smaller than 320 x 240 pixels, larger than 5616 x 3744 or an image with a width-to-height-ratio narrower than 16:9. Select another image size that allows speech bubbles to be set.**

Device Not Supported

- **This displays when you attempt to connect an unsupported USB device, e.g. USB memory. Disconnect the USB device. If the message returns, turn the printer off and back on.**

Device Not Supported (HUB)

- **You attempted to connect an unsupported USB connector, e.g. a USB hub. Disconnect the USB hub.**

Data Error

- **If you are connecting via Bluetooth, try to establish the connection again. If the message keeps reappearing several times, Bluetooth incompatibility or corrupted data may be the problem. Select a different image.**

Out of operating temperature

- **Operation of the printer is out of operating temperature. Use the printer between 5 - 40°C (41 - 104°F).**

Incompatible image

- **Images smaller than 640 x 480 pixels, or images with a width-to-height ratio narrower than 2:1, cannot be printed in Creative Print. Select an image of a size that can be printed in Creative Print.**
- **You can only print ID photos that are shot with the same number of recording pixels as "Large" of a Canon PowerShot series or IXUS series camera.**

Index

Canon